

ADDENDUM No.		LSU	BID DUE DATE AND TIME	
BOARD OF SUPERVISORS OF LOUISIANA STATE UNIVERSITY AND AGRICULTURAL & MECHANICAL COLLEGE			10/26/2005 11:00 am CT	
SOLICITATION B6AET0064 VENDOR # VENDOR NAME AND ADDRESS <div style="border: 1px solid black; height: 80px; width: 350px; margin-top: 10px;"></div>			RETURN ADDENDUM TO FAX 225-578-2292 Louisiana State University Purchasing Office 213 Thomas Boyd Hall Baton Rouge, LA 70803 BUYER Ashley Terrio <i>AT</i> BUYER PHONE 225-578-2097 ISSUE DATE 10/06/2005 # of Pages: 2	
TITLE: SAMPLERS, PORTABLE & ACCESSORIES				

Notice is given to all parties that this Solicitation is amended by the University as stated herein. This Addendum is hereby made an official part of this Solicitation.

Replace original page 4 with revised attached page.

This Addendum is to be signed and returned with your bid or otherwise acknowledged therein. If you have already submitted your bid, and this Addendum creates a need to revise/clarify your original response in any way, you are required to submit such in writing. To be considered, your addendum response must be submitted to and received by the issuing LSU Campus/Department at the "Return Bid To" address stated above no later than the specified bid due date/time. Submittals must be clearly marked with the solicitation number and the bid due date/time and returned via fax, courier service, hand delivery, or USPS mail. Bid revisions received after bid opening cannot be considered, whereupon the bidder must either honor or withdraw its original bid.

Bidder's Addendum Acknowledgement/Response:

As an authorized agent/signatory of the bidder, I/we acknowledge receipt of this Addendum, and
 _____ submit no alterations/clarifications to our original bid.
 _____ submit superseding revisions/clarifications to our original bid as written herein or attached hereto.

BIDDER (Name of Firm)	MAILING ADDRESS
AUTHORIZED SIGNATURE	CITY, STATE ZIP
PRINTED NAME	PHONE #
TITLE	FAX #
E-MAIL	FEDERAL TAX ID #

Item #12 ISCO 581 Rapid Transfer Device

There shall be provided a hand-held device for transferring data from the ISCO Model 6712 sampler.

Data in the form of daily summaries of the sampling data and other external sensing devices accompanying the Model 6712 sampler.

Store reports from up to 25 samplers.

The unit shall be housed in a totally encapsulated polyurethane housing.

The Model 581 shall meet standards for NEMA 4X, 6 (IP 68) standards for water-tightness.

The communications protocol shall use a RS-232 serial communications, transmitting at 9600 baud. The total data storage capability shall be 967 Kbytes.

Item #13 Bull horn WIRELESS TELEMETRY

- The wireless telemetry shall communicate event alarms via cellular phone system.
 - The wireless telemetry shall be compatible with above equipment and standard industry sensors; such as ISCO.
 - The wireless telemetry shall require 12volts for operation.
- The wireless telemetry shall include antenna, cables and connections required

Item #15 Multi-parameter Sonde Specifications: (part number ccl0600)

The MP TROLL 9000 or equivalent shall be an intelligent probe built to measure and store water level, temperature, barometric pressure and water quality data for profiling applications as well as extended periods of time in extreme environmental conditions. The probe diameter allows the ability to be housed inside a 2" diameter (or larger) monitoring well which protects it from theft, vandalism and temperature fluctuations

The Multi-probe shall be ≤ 3.5 " outside diameter and ≤ 24.0 " in total length when utilizing an Optical DO sensor.

The Multi-probe shall be constructed primarily of 316L (marine grade) Stainless Steel

The Multi-probe must utilize either (2) or (4) standard "D"-cell alkaline batteries, available to users at local stores. Other battery types of the same size must be available to users as an option, including Lithium.

The Multi-probe must also have the ability to utilize an external power supply from each of the following sources: SDI-12; AC; DC; solar and other conventional sources.

The Multi-probe must include Barometric Pressure and Temperature sensors as standard probe inclusion.

The Multi-probe must incorporate "smart sensors" and "smart sensor ports" to allow for greatest instrument versatility. Smart sensors & ports are defined as those that:

- permit interchangeability and/or replacement by the users in the field (i.e. changing out a Dissolved Oxygen sensor with a Nitrate sensor, pH/ORP replaced with Optical Dissolved Oxygen etc., as examples);
- retain calibration via on-board micro chips;
- are recognized by sensor type and smart port position by software upon connection via laptop, desktop, or handheld computing device.

Multi-probes with memory (data logging) option must permit storage of a minimum 2MB (>500,000 dp's), but preferably 4MB of internal memory (>1,000,000 data points).

Sensors must be "Smart Sensors" capable of retaining calibration if removed. Default calibrations must also reside within each smart sensor.

All sensors shall be smart sensors and utilize smart ports to facilitate field replacement &/or change.